## ENGINEERING CHANGE NOTICE

|   |  |        |             | DAK   | . I ALK             | USPACE  | <b>- L</b>   | 10                                      |             |       |             |                             |                  |         |               |
|---|--|--------|-------------|-------|---------------------|---|--------------|---|-------------|-------|-------------|-----------------------------|------------------|---------|---------------|
| Date:   | 15.08.11   |        |             | IAE   | ADR Yes/No: N ADR D |   | ate:         |   | <del></del> | Γ     |             |                             |                  |         |               |
| Date:         15.08.11         Job No.:           Product No.:         D139-799 |  |        |             |       |                     |   | _            | Created By: VS Approve                  |             |       |             | ECN#:                       | 15-              | 556     |               |
| Produ   | uct Name: Maintenance Kits   |        |             | _     | necked By:          |   |              | <del>00 = ,.</del>                      |             |       | <u> </u>    | $\overline{}$               |                  |         |               |
|   |  |        |             |       |                     |   | <u> </u>     |   |             | ·     |             | -                           |                  |         |               |
| Distribution  |  |        | Read   Resn |       |                     | nitial /<br>YY/MM/DD)                             |              | Distribution                            |             | Reqd  | Resp        | esp Initial / Date (YY/MM/D |                  | /DD)    |               |
|   | tor of Operations  | Υ      | NF          | KE I  | 5/9/                |   | 1 [          | DQA / QA Cool                           | rd.         |       | Υ           | PS / ED                     |                  | 1511    | 29/78         |
|   | uction Manager / Coord.  | Υ      | MP / MP     | JA 15 | 9:2                 | 2   | 1 [          | QC Coordinato                           | r           |       | Υ           | PD                          | ID               | 153     | X 1           |
|   |  |        |             |       | 09.2                |   | ] [          | Customer Supp                           | ort         |       | Υ           | SW / LM                     | J2 is            | ·09     |               |
|   | uction Engineering Coord.  | Υ      | DD / JLM    | AA /S | .09.                | 22  | ][           | Customer Tech                           | nical Su    | pport | Υ           | MB/HS                       | A 15             | .09.    | 22            |
|   | uction Engineering Coord.  | N      | DL          |       |                     |   |              | Marketing                               |             |       | Y           | W/SL                        | WR!              | 5-9-    | مکر           |
| Customer Order Processing N SL / BG   |  |        |             |       | ] [                 | Sales Support I                                   | Manager      |   | Υ           | CP    | 115         | 09-                         | CV               |         |               |
| Vario<br>Docu   | Reason for Change: Various updates due to customer feedback and addition of removable maintenance steps.  Documents Affected:  |        |             |       |                     |   |              |   |             |       |             |                             |                  |         |               |
| IF AI   | IIN-D139-799 Rev. J, ICA-D139-799 Rev. 9, DSI 9727 Rev. A, D4166 Rev. C, D4092 Rev. C, D5039 Rev. B, D5237 Rev. A, D5238 Rev. A, D5245 Rev. A, D5275 Rev. A  IF APPLICABLE: NCR: PAR:Below |        |             |       |                     |   |              |   |             |       |             |                             |                  |         |               |
| #   | Quality Assurance  | Action |             |       | Reqd                | Resp  | Т            |   |             | otes  |             |                             |                  | omplete | <del></del> - |
| 1   | Notify Previous Customers  |        |             |       | Υ                   | LM  | Se           | e below                                 |             |       |             |                             | 215              |         |               |
| 2   | Notify Eurocopter France   |        |             |       |                     | Robert .  | 十            |   |             |       |             |                             | <del>~ `~</del>  | 100     | <del>_</del>  |
| <u> </u>  | Notify Augusta Westland  |        |             |       | N<br>N              | <del>                                      </del> | +            |   |             |       |             |                             | ┼                |         |               |
| -   |  |        | <del></del> |       |                     | —   | ╀            |   |             |       | <del></del> |                             | <b>ļ</b>         |         |               |
| 4   | Manufacturing Licensing Agreement Upda   | ite    |             |       | N                   | <u></u>   | 丄            |   |             |       |             |                             |                  |         |               |
| #   | Engineering Ac   | rtions |             |       | I Band              | Resp  | _            |   | No          | -400  |             | <del></del>                 | <del></del>      |         |               |
|   | Required Documents/Drawings/Item ID's Under Review (URF)   |        |             |       | Reqd<br>Y           | VS  | 1115         | RF 15-556                               | INC         | otes  |             |                             | 1 - 1 - 1        | omplete |               |
|   | Update Master Document List (MDL)  |        |             |       | Y                   | VS  | <del>-</del> | DL-D139-799 R                           | ev N        |       | <del></del> |                             |                  | 5.03.31 |               |
|   | Update Document Record (DR)  |        |             |       | N                   | <del>  ``</del>                                   | +            | DL-D 100-700 1                          | EV. 14      |       |             |                             | <b>15</b> 544 1  | 5.00.11 | <u>vs</u>     |
|   | Update Product Compatability Matrix  |        |             |       |                     |   | ╁            |   |             |       |             |                             | <del>  -</del> — |         |               |
| _   | Notify TC / FAA of Change (eg. ICA, 8110   | )-3)   |             |       | N<br>N              | <del> </del>                                      | +            |   |             |       |             |                             | <del>{</del>     |         |               |
| 10  |  | -,     |             |       | <del>  '`  </del>   | $\vdash$  | +            | *************************************** |             |       |             |                             | ┼                |         |               |
| _   |  |        |             |       |                     |   | <u> </u>     |   |             |       |             | <del></del>                 | <u> </u>         |         | -             |
| #   | Document Contro  |        | s           |       | Reqd                | Resp  | L            |   | No          | tes   |             |                             | С                | omplete | · /A          |
|   | Move / Update Electronic Files / Design Jo   |        |             |       | Υ                   | KJ  | L            |   |             |       |             |                             | 15.0             | 9.22    | 99            |
|   | Update Product Specification Files (Bluefi   |        |             |       | Y                   | KJ  | $\mathbb{L}$ |   |             |       |             |                             | 15.0             |         | W.            |
|   | Update Approved/Preliminary Dwg PDF Files  |        |             |       |                     | KJ  | $\mathbb{L}$ |   |             |       |             |                             | 15.09            | 22      | -'BJ.         |
|   | Update Product Development Summary (\$   |        |             |       | N                   |   | L            |   |             |       |             |                             |                  |         | 70            |
|   | Update QSI 021 (TC/FAA STC) and/or ST  | C Appr | oval List   |       | N                   |   | L            |   |             |       |             |                             | <u> </u>         |         | 10            |
|   | Create/Update Parts / STC Database   |        |             |       |                     | KJ  | L            |   |             |       |             |                             | 15,0             | 9.22    | SAY           |
| 17  | Update / Verify Airworthiness Release Certificate Database   |        |             |       |                     | KJ  | D1           | 139-799-211/-2 <sup>-</sup>             | 12          |       |             |                             | 13,0             | 9,22    | FXK           |
| 18  | Create / Update Change Record Form / Item Card Database  |        |             |       |                     | KJ  | Se           | ee Below                                |             |       |             |                             | 15,0             | 9.22    | 7 941         |
|   | Create / Update Packaging Process Plan   |        |             |       | Υ                   | KJ  | $\mathbf{L}$ |   |             |       |             |                             | 15,0             | 1.22    | 水木            |
|   | Red Decals required on Packaging Proces  |        |             |       | A.                  | K   | L            |   |             |       |             |                             | 15,00            | 122     | t all         |
|   | Update Controlled Supplier Documents (C  |        |             |       | N                   |   | $\Gamma$     |   |             |       |             |                             |                  |         | AU            |
| 22  | Update Grey Project Binder / Electronic P  |        |             |       | Υ                   | KJ  | $\mathbf{I}$ |   |             |       |             |                             | 15.09            | 12:     | 3/10          |
| 23  | Update D-Part / M-Drawing / DSI / DEO M  |        |             |       | Υ                   | KJ  | L            |   |             |       |             |                             | 15.01            |         | <b>PAY</b>    |
| 24  | Jpdate "Royalty Paid to" attribute (Parts sold under Dart USA STC's)   |        |             |       | N                   |   | L            |   |             |       |             |                             |                  |         | 70            |
| 25  |  |        |             |       | 1 7                 |   |              |   |             |       |             |                             |                  |         |               |

## Description / Action:

-Per PAR 14-354, PAR 15-398, PAR 15-402, PAR 15-413, PAR 15-400

-Send qty (4) D4166-1 Placards to Chevron USA, no charge

-Create and update BOM's, routes, etc.

-D139-799-033 @ CHG 002

-D139-799-211/-212 @ CHG 001

-Order D5275-1 Door Latches and D5039-5 Half Links

-Hold off on manufacturing D139-799-211/-212 Quick Release Step kits until test fit is complete

-Update D139-799-017 kits in stock with new D4166-1 Placards, D139-799-017 @ CHG 004

ECN Verified & Complete:

WM

Date: <u>OCT 2 9 2015</u>